

MILLERSVILLE UNIVERSITY

Student Name: _____ Student I.D.# _____

DEGREE: BA	MAJOR REQUIREMENTS FOR A BA DEGREE IN
MAJOR: GEOG	GEOGRAPHY: GEOSPATIAL APPLICATIONS
OPTION: Geospatial Applications	Total credit hours required: 120.0 minimum

REQUIREMENTS AND POLICIES FOR THE BA GEOGRAPHY MAJOR

A. Policies for Admission to the Major

1. New students (freshmen and transfers) must be admitted to the Geography major by the Office of Admissions upon admission to the University.
2. Admission into the Geography major from other departments is upon approval of the chairperson of the Geography Department.
3. Non-degree and continuing education students must be admitted to the Geography major by the Office of Admissions.

B. Policies for Retention in the Major

1. University requirements for retention.

C. Policies for Completion of the Major

1. Completion of all University curricular requirements.
2. Students enrolled in multiple Geography options will be permitted to double count courses in the required Geography and required related blocks but would not be able to double count courses satisfying the Geography electives block.

Note to the student: *This form is provided as a guide. It is your responsibility to consult regularly with your adviser to be aware of changes and curriculum details which are not incorporated on this form.*

MAJOR SEQUENCE AND DEGREE REQUIREMENTS

Major: **BA GEOGRAPHY**
 Option: **Geospatial Applications**
 Major Field Requirements: **36.0 credits**
 Other Requirements: **25.0 credits**

When applicable, up to six of the **REQUIRED RELATED** courses may be credited toward the Liberal Arts Core subject to normal distribution rules.

Course No.	Short Title	C.H.	Grade	Q.P.	Course No.	Short Title	C.H.	Grade	Q.P.
REQUIRED GEOGRAPHY (18.0 credits)					REQUIRED RELATED (25.0 credits)				
GEOG 120 Human Geography 3.0 _____					Choose 7.0 credit hours of MATH courses:				
GEOG 230 Physical Geography 3.0 _____					MATH 130 Elements of Stats 1 3.0 _____				
GEOG 281 Map Interp & Analys 3.0 _____					OR				
GEOG 295 Geographic Info Sys 3.0 _____					MATH 235 Survey of Statistics 3.0 _____				
GEOG 292 Quant & Spa. Anal. 3.0 _____					AND				
GEOG 372 Urban & Reg. Plan. 3.0 _____					MATH 151 Calculus for Mgmt. 4.0 _____				
GEOGRAPHY ELECTIVES (18.0 credits)					OR				
Choose 3.0 credit hours from the Geography Department's Techniques courses (GEOG 28X, 29X, 38X, and 39X).					MATH 160 Pre-Calculus 4.0 _____				
GEOG _____ 3.0 _____					In addition, identify and complete a Minor. This is to be done in consultation with, and with the approval of, your adviser.				
Choose 6.0 credit hours from the following Geography Department's Applied courses:					Department: _____				
GEOG 278 Transport. Geog 3.0 _____					Name of Minor: _____				
GEOG 304 Water Res. Mgt. 3.0 _____					General Electives (as necessary)				
GEOG 305 Geog. of Energy 3.0 _____					_____				
GEOG 306 Env. Impact Assessm. 3.0 _____					_____				
GEOG 329 Recretn & Tourism 3.0 _____					_____				
GEOG 336 Climate & Society 3.0 _____					_____				
GEOG 407 Global Env Policy & Neg 3.0 _____					_____				
Choose 3.0 credit hours from the Geography Department's Regional Courses (GEOG X4X).					_____				
GEOG _____ 3.0 _____					_____				
Choose 3.0 credit hours from the following:					_____				
GEOG 300 Co-Op in Geography 3.0 _____					_____				
GEOG 488 Senior Thesis 3.0 _____					_____				
Choose 3.0 credit hours of additional Geography courses:					_____				
GEOG _____ 3.0 _____					_____				